

15494-15973

A.S. Hitchcock

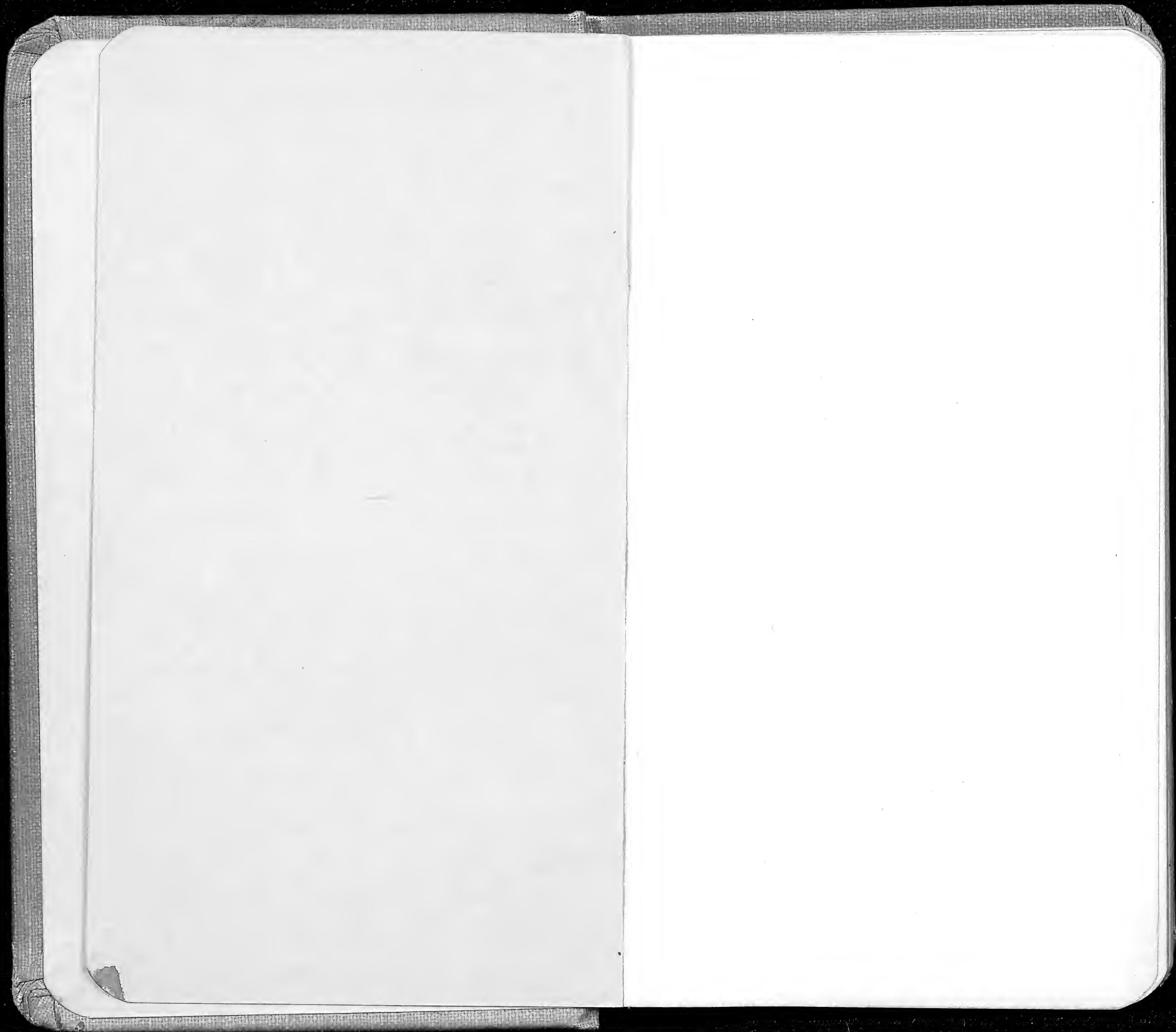
15494-15869  
Hawaii  
15606  
15607-15869  
Wash

15870-15973  
blank

29



HITCHCOCK.



✓  
15494

———— Dubautia?

Dubautia laxa var.  
pedicellata Rock

✓  
15495

✓ Fern

Elaphoglossum waialealae  
(Suenos) C. Che

✓  
15496

✓ Solisia

Tromatolobelia macros-  
tachya var. kauaiensis  
✓ in Rock

15497

Pitloporum gayanum  
Rock

✓  
15498

✓ Solisia



✓  
15499

Lobelia  
*Lobelia Kauaiensis*  
Hillebr.

15500

Fern  
*Asplenium macraei*  
Hook. & Thwaites

15501

Fern  
*Dryopteris parvula*  
W. G. Peck

15502

Fern  
*Polypodium sarmentosum*  
Rex

15503

*Sanicula hirtella*

Swampy woods forming  
mats — not tussocks

15504 *Panicum* —

Open bog on summit  
of Waialeale

15505 *Panicum intricatum*

Open bog — forming  
tussocks.

15506 *Deschampsia*

Open bog

✓  
15507 *Agrostis*  
*A. fallax*

Open bog

15508 *Schizaea*  
*schizaea robusta* Baker



✓  
15509 ~~Savium~~  
*Cynodon*

15509  $\frac{1}{2}$  *P. imbricatum*

✓ Kaulunuehi Swamp

15510 *Gahnia*.

*Gahnia beecheyi* H. Man

✓

15511 *Wikströmia*

✓

15512 *Suttonia*?

*Suttonia wauvea* Mez

✓

15513 *Smilax*

*Smilax sandwicensis*  
Kunth

In low forming tussocks  
Is this the same as 503  
... ..

Near Kahaluanui Oct 25

15514 Fern  
*Polypodium tripinnatifidum* (Lam.) Presl

✓ 15515 Carex  
*Carex montis Ekei* Hbd.

✓ 15516 *Oreobulus*  
*Oreobulus furcatus*  
Mann

✓ 15517 *Panicum monticola*  
~~*P. hillebrandianum*~~  
*P. cynosuroides*

15518 *S. isachneoides*

Bog

Bog

Bog

Bog



✓  
15519

*Scaevola*  
*Scaevola glabra* Merr.

✓  
15520

*Eugenia*  
*Eugenia sandwicensis* Gray

✓  
15521

*Stenogyne*  
*Stenogyne purpurea* Mann.

✓  
15522

*Gluchani Fern*  
*Picrampteria glabra*  
(Brack) Underw.

✓  
15523

*Suttonia*  
*Suttonia Hillebrandii* Mez

15524

Fern

Hymenophyllum

15525

Fern

Polypodium abietinum

15526

Fern

Polypodium tamariscinum

15526a

Kaulf

Polypodium tripinnatifidum

15527

Fern

Polypodium pseudogram-  
mitis Gaud.

✓  
15528

Rhynchospora

glauca var. chinensis

C. B. Cl.

Bog



✓  
15529

Viola

Viola kauaiensis

Open dry

15530

Cladonia oceanica v. decurrens  
Wain.

15531

Styphelia

✓  
15532

Habenaria

Habenaria holochila

Hbd.

15533

Coniogramme

Coniogramme fraxinea  
(Don) Diels

15534 *Glencenia ha-*  
*Dicranopteris awhey-*  
*ensis* (Hook.)

15535 *Glencenia dichotoma*  
*Dicranopteris awhey-*  
*ensis* (Hook.) W. J.

Oct 26  
15538 Box

15537 *Pritchardia minor*  
*Pritchardia minor* Recard

15538 *Straussia*

eyes - very together

Shady bank along ridge Maunali  
near Kaholuani. Some clump  
the 20-30 leafless culms hang-  
ing down as much as 8 to 12 ft

Woods near Kaholuani



✓  
15539

Schiedia  
Schiedea stellaroides  
Mann

✓  
15540

Solanum  
X

15541

Fern  
Asplenium macraei  
Hook. &  
Grev.?

✓  
15542

Dodonaea  
Dodonaea viscosa L.

15543

Eragrostis variabilis

Above Waimea Canyon  
near Kaholuanui

Narrow points. The old  
points are now open

Side of open slope

15544

Fern

*Sphenomorus chinensis*

CS. 11/11/12



15545

Anticlema

*Anticlema platyphyllum*

var. 11/12

15546

Fern

*Microlepia strigosa*

(Lundb.) Presl

15547

Fern

*Asplenium macrocarpum*

Hook. & Grev.

15548

Fern

*Asplenium macrocarpum*

Hook. & Grev.



✓  
15549 *Cryptocarya*  
1 *Cryptocarya mannii* Hbd.

✓  
15550 *Tetraplasandra*

✓  
15551 *Hibiscus*  
*Hibiscus Wainmannii*

Rocky Slopes

✓  
15552 *Myoporum* Sandwicensis  
*Myoporum sandwicense*  
Gray

✓  
15553 *Pittosporum*  
*Pittosporum acuminatum*  
X *Pittosp. kaulaense*  
Mann

✓  
15554 *Antidesma*  
*platyphyllum* Mann

✓  
15555 *Maba sandwicensis*  
var. *grandifolia* Rock

✓  
15556 *Rockia sandwicensis* Hemsl

✓  
15557

✓  
15558

X

*Lulou kahalo*

X

✓  
15559

*Rodonaxa cruceocephala*

✓  
15560

*Olex anon* L. fr.  
*sandwicensis* (L.)

Honolulu

15561

*Saxifraga* L.

Honolulu Ex Sta.

15562

*Chaetochloa*?

has been seen

Set

15563

*Funaria*

Honolulu (Australia fr?)

14065

Below Lohialuana

Honolulu

This number discarded

On Ex Sta. grounds collected same time as the *Eragrostis* Sept.

collected eastern point of Schofield Barracks - in wet forest and growing on underside of large branches. White when coll.



Waialeale, at Summit

15564

Sedge

Oct. 23 Collected at the  
highest point on Waialeale  
~~REH~~

(Oct. 24 to 25)

15565

Panicum

ditto

Hualalai Mt. Near  
15566 Fern

Asplenium densum Brack

Summit - Sept. 2,

15567

Fern

Dryopteris palmeri

15568

Fern

Pteridium aquilinum

15569

Fern

*Adiantum*

15570

*Argyrotiphium can-*  
*dulcense macroceph-*  
*alum* Hbd.

15571

*Sebania selban*  
(L.) Merrill

15572

*Cyanea angustifolia*  
var. *racemosa* Hbd.

15573

*Claoxylon candul-*  
*um*

15574

*Stereocaulon denudatum* v.  
*vulcani* (Bor.) Nyl.

15575

*Ramalina calicaria* (S.) Ach.

15576

*Peperomia refracta* B. & P.

15577

*Erythraea sabae-*  
*oides* Gray

15578

*Cypripedium immoderatum*  
Gray

Sept. 1

Gray 19

Hualala Mt. Sept. 2



✓  
15579 *Guaphalium*  
*japonicum*

✓  
15580

X

✓  
15581 *Senecio vulgaris* L.

✓  
15582 *Sisyrinchium*  
*acris* Mann

✓  
15583 *Tetramolopium*  
*humile* Hbd.

✓  
15584

*Styphelia tameiameia*

✓  
15585

*Gnaphalium japonicum*

✓ ✓  
15586

✓ ✓  
15587 *Metrosideros collina*

*polymorpha* var.  $\times$  *typica*

Rock

✓ ✓  
15588

*Dodonaea viscosa* L.

✓  
15589

✓  
15590

✓  
15591

*Nototrichum candu-*  
*ceae* Hbd.

✓  
15592

*Carex oahuensis*  
C. A. Mey.

✓  
15593

*Cyrtandra mauien-*  
*sis* var. *truncata* Hook



✓  
15594 *Hortera depressa*  
Rumex

✓  
15595 *Kadua grandis*  
Gray

✓  
15596  
*Kadua* X

✓  
15597 *Xylocarpus hawaii-*  
ense Saem.

✓  
15598  
*Psychotria hexandra*  
Mann

396

✓  
15599

*Cyanea* sp. ? May be *C.*  
*recabra* Hbd. var. *S* Hbd.

✓  
15600

*Gordia*

✓  
15601

*Sisyrinchium*  
*Sisyrinchium acro-*

✓  
15602

*Kadua* Ramye Hbd.

✓  
15603

*Lobelia*  
*Lobelia hypoleuca* Hbd.

col. *Myrtus* *Puer.* *coll.*  
no. 833 *noted.*  
*supra*

*Wood* *about* *in* *the* *vicinity*  
*of* *the* *road* *to* *the* *road*  
*to* *the* *road* *to* *the* *road*

*from* *some* *of* *the* *road*

*With* *1902* *land* *Sept* *21*

*With* *1905* *land* *Sept* *21*

15604

Hymenophyllum securum  
Gould.

15605

Rhynchospora

15606

and 07

1916

(From 13050)

Pawnee Hill

15607

Thalictrum  
venosum

July 26 1917

Pawnee Hill Bay.

15608

Linum  
sterile

Shrub woods



15609 *Polygala*  
*monarda*

along ditch

15610 *Viola*  
*prunellifolia*

moor place

15611 *Geranium*  
*macranthum*  
a-b-c-d one place

Open low sandy  
ground 2 miles west  
of here

15612 *dille*  
a-b-c-d opposite station  
of one place

15613 *A. (urtica)*  
*alba*

along ditch

May (large patch)

1917

15614

*Lilium  
superbum*

Same as 15613

15615

*Gammage  
cuneata*

along road side

15616

*Trisphora  
viridis*

Powder Mill Bog

15617

*Hydrocotyle  
alluaudi*

near Powder Mill Bog

*Plumieria  
jamaicensis*  
15618

July 25

Part cut and

15619

*Cephalanthus*  
*occidentalis*

15620

*Chaetochloa*  
*peruviana*

15621

*Germarallia*  
*gules*

15622

*Gonolobus*  
*laevis*

15623

~~*Conoclinium*~~  
*coelestinum*  
*Eupatorium*



15624 *Adesmia*  
*pulchra*

15625 *Malva*  
*confertiflora*

gaut

15626 *Cassia*  
*maritima*

15627 *Phlox*  
*paniculata*

15628 *Chrysanthemum*  
*viridifolium*

15629 *Polygonum*  
*constrictum*

15630 *Cyperus*  
*repens*

15631 *Poranum*  
*pilosum*

15632 *Impatiens*  
(*filomatosa*)  
*corollata*

15633 *Allium*  
*acuminatum*

15634 Rhynchospora

15635 Leptandra

15636 Hypoxis  
prolifera

15637 Selaginella  
abundans

15638 Ruellia  
glabra



15639

*Impatiens*  
*laevigata*

15640

*Symphoricarpos*  
*undulata*

15641

*Urtica*  
*hololepis*

15642

*Rachium*  
*repens*

15643

*Dracopis*  
*hydropepa*

15644

*Salvia*  
*divinorum*

15645

*Cuscuta*  
*gronovii*

15646

*Priscum*  
*Priscum*

15647

*Priscum*  
*Priscum*

15648

*Physalis*  
*Physalis*

15649

*Scelus alba*

15650

*Meibomia*  
*mus. p. p.*

15651

*Prasolipora*  
*medea*

15652

*Alm. spec. July 29*  
*Ladua*  
*concolor?*

15653

*Ladua*  
*bagunculifolia*



15654 *Sabbatia*  
*marginata*

15655 *Polonogon*  
*linearis*

15656 *Polonogon*  
*linearis*

15657 *Physalis*  
*peruviana*

Great Peacock  
15658 *Genellea*  
*linearis*

6 *Polonogon* will not be collected  
Feb. - May 2,

15659 *Coreopsis*  
*gracilis*

15660 *Galium*  
*nigrum*

15661 *Anemone*  
*canadensis*

15662 *Phacelia*  
*polydactylus*

15663 *Galium*  
*moleculare*

Breeder, Laell St. Co.

15664

*Physalis*  
*peruviana*

15665

*Eriogonum*  
*americanum*

15666

*Valeriana*  
*officinalis*

15667

*Viola*

15668

*Viola*

*Viola*



15669

*Carthagen  
Prudica*

15670

*Lacuna  
Santalifolia  
8 sheets spec*

15671

*Amegilla  
discolor*

*Sonchastia*

15672

*Lacuna  
discolor*

15673

*Poly  
discolor*

*Clavus by man. Ex. Fall.*

*Poly*

15674

*Alnus incana*

*Stirax alba*

15675

*Alnus*

*Alnus*

15676

*Alnus*

*Alnus*

15677

*Alnus*

*Alnus*

15678

*Alnus*

*Alnus*

15679

15680

15681

15682

15683

15683 1/2 Baylessouin

Bay



15684 (120m)

15685

15686

15687

15688

120m

120m

120m

15689

*Zingiber*

*leaf*

15690

*Strobilanthus*

15691

*Epiphyllum*

*leaf*

15692

*Strobilanthus*

15693

*Strobilanthus*  
*canaliculatus*

*Hot woods*

15694

2/20 - 1917  
2410 - 2411

15695

1916

15696

15697

1917

Plummers Island

15698

Poly on  
8 bushes

Sept 9 - 1917

Climbing many feet  
over bushes & shrubs  
Root animal



15699 *Callitriche*  
*australis*

On mud-moral shore

15700 *Sida*  
*spiroca*

15701 *Cuscuta*  
*quadrifida*

On Dufourea

15702 *Microseris*  
*lobata*

15703 *Pidleya*  
*complanata*

15704 *Epilobium*  
*coloratum*

15705 *Cimicifuga*  
*racemosa*

15706 *Xanthoxylum*

15707 *Solidago*

15708 *Silene*  
*maritima*

15709

*Polygonum  
acutum*

15710

*Actinomeris  
squarrosa  
Volkman. Shingole*

15711

*Ambrosia  
arifolia*

15712

*Panicum  
guttatum*

15713

*Syntherisma  
schottii*



15714

*Opuntia*  
*viscosissima*  
*var. pedunculata*

15715

*Leporella*  
*crenulata*  
*Wrightii*

15716

*Muhlenbergia*  
*serotina*

15717

*Bidens*  
*grandis*

15718

*Solidago*  
*serotina*

15719

*Euphorbia*  
*Caroliniana*

15720

*Erechtites*  
*laevis*

15721

*Helianthus*  
*scaberrimus*

15722

*Phytolacca*  
*americana*

15723

*Sorghastrum*  
*nutans*

15724 *Passiflora*  
*lanceolata*

15725 *Agrostis*  
*peruviana*

15726 *Passiflora*  
*lanceolata*

15727 *Passiflora*  
*lanceolata*

15728 *Heliconia*  
*lanceolata*



15729

*Pteris  
mitchellii*

15730

*Euthamia  
graminifolia*

15731

*Calla arifolia  
Canadensis*

15732

*Solidago  
serotina*

15733

*Rudbeckia  
hirtella*

15734

*Cucurbit*  
*all green*

15735

*Solidago*  
*virginica*

15736

*Eupatorium*  
*perfoliatum*

15737

*Eupatorium*  
*arbitrarium*

15738

*Sida*  
*acuminata*

15739

*Viola  
papilionacea*

*glabra*

15740

*Viola  
papilionacea*

*bracteae pubescent*

15741

*Plantago  
major*

15742

*Prunella  
dioica*

15743

*Prunella  
sp.*



15744 *Cuscuta*  
*variosa*

15745 *Hornemannia*  
*serotina*

15746 *Solanum*  
*serotum*

15747 *Commelina*  
*sp.*

15748 *Commelina*  
*crispata*

15749

*Aedypus*  
*subcylindricus*

15750

*Polysus*  
*subcylindricus*

15751

*Prochilus*  
*aglyptus*

15752

*Yponomeuta*  
*lutea*

15753

*Helena*  
*millaris*

15754

*Salix  
michauxii*

15755

*Salix  
drummondii*

15756

*Eleocharis  
obtusata*

15757

*Muhlenbergia  
montana*

15758

*Syntherisma  
angustifolia*



15759

*Eragrostis*  
*peruviana*

15760

*Ruellia*  
*laciniata*

15761

*Pilea*  
*paniculata*

15762

*Polygonum*  
*persicaria*

15763

*Polygonum*  
*intermedium*

15764 *Scirpus*  
*crispus*

15765 *Polygonum*  
*punctatum*

15766 *Chenopodium*  
*lanceolatum*

15767 *Aster*  
*hypnoides*

15768 *Eragrostis*  
*capillaris*

15769

*Podium*  
*puberulum*

15770

*Andropogon*  
*artemisiifolius*

15771

*Cucula*  
*maritima*

15772

*Aster*  
*sagittifolius*

15773

*Podium*  
*flavum*



1917

15774 *Panicum*  
*anceps*

15775 *Agrimonia*  
*pulegioides*

15776 *Chaetochloa*  
*viridis*

By Panam. W. H. H. and H.

15777 *Apocynum*

15778 *Lactuca*  
*serotina*

Steel Mill - <sup>DC</sup> Sept 17 ~~1917~~  
Landing

15779 *Acrida*  
*carolinensis*

15780 *Heliconia*

15781 *Phlox*

Herbertus most  
of that time

15782 *Brown, corn*

Cell Field  
Brown, corn

15783 *Ruellia*  
*floridana*

15784

*Ledum*  
*spicata*

15785

*Ledum*  
*maritimum*

15786

*Dracopis*  
*virginicus*

15787

*Dracopis*  
*virginicus*

15788

*Cyperus*  
*flavus*

Dry woods on hill

Along R. bank above  
river

Low ground in  
field



115789

Cyperus  
longistylus

15790

Cyperus  
laevis

15791

Meibomia

15792

Phymatopteris  
lycocalyx  
elliptica

15793

Cyperus  
longistylus

Mid. gray. mid. side

15794

*Cypripedium*  
*pubescens*

15795

*Cypripedium*  
*pubescens*

15796

*Fragaria*  
*virginiana*

15797

*Salix*  
*serotina*

15798

*Opuntia*  
*laetiflora*

15799

*Al. rosea*  
*super*  
*(var. unguiculata)*

15800

*Crataegus*  
*fluviatilis*

15801

*Sorophora*

15802

*Glycyrrhiza*  
*lepidota*

15803

*Lycopus*  
*americanus*



15804

*Amegilla*  
*argyrea*

15805

*Leptocryptus*  
*argyrea*

15806

*Sapium*  
*argyrea*

15807

*Periclyptus*  
*argyrea*

15808

*Alcyon*  
*argyrea*

15809

*Helianthus*  
*scaberrimus*

15810

*Chenopodium*  
*altissimum*

15811

*Smilax*  
*palustris*

*Stem*

15812

*Scrophularia*  
*longifolia*

15813

*Falcata*  
*communis*

15814

*Triletes*  
*Triletes*

15815

*Triletes*  
*Triletes*

15816

*Triletes*  
*Triletes*

15817

*Asplenium*  
*Asplenium*

15818

*Triletes*  
*Triletes*



15819

*Pteris  
marginata*

15820

*Polygonum  
umbrosum*

15821

*Sium  
perfoliatum*

15822

*Antennaria  
verifolia*

15823

*Polygonum  
perfoliatum*

15824

*Lulu*

*millenium*

15825

*Desp. Coz  
hep. Coz*

15826

*Sol. Coz*

15827

*Desp. Coz*

15828

*Vol. Coz*

15829

*Desmodium  
peltatum*

15830

*Desmodium  
peltatum*

15831

*Desmodium  
peltatum*

15832

*Desmodium  
peltatum*

15833

*Desmodium  
peltatum*



15834

Gaultheria

very rare

15835

Mollusca  
water collect.

15836

Lespedeza  
lanceolata

Alber. and m. Plummer

15837

Ficus  
lanceolata

15838

Vicia  
serotina

Sept 10

in fruit

in fruit

15839

*Arctis*

15840

*Vernonia*

*maculosa*

15841

*Hemiloma*

*sp. 1*

15842

*Euphorbia*

*(peruviana)*

15843

*Lin. adlon.*

*Oreogallia*

15844

Panicum  
vergilii

15845

Meibomia

15846

Meibomia

15847

Wickströmia

15848

Polydora  
buccinata

(15844) ...  
... ..

... ..

... ..

Bag



15849 *Set in good  
community*

*Reg*

15850 *Ther  
into the lot*

*Reg*

15851 *My adre  
to the  
of the lot*

*Reg*

15852 *Ad. Crupen  
of the lot*

*Reg*

15853 *Sm. the  
community*

*Reg*

15854

Bartonia

leg

15855

Larva

leg

15856

A. dennis

5/14/56

leg

15856 1/2 Bartonia

15857

Poly. dennis

5/14/56

low blue  
along road

15858

della

della

Plummer's Island Oct 7

15859 Sol.

15860

Island  
St. John

15861

Island  
St. John

15862

Island  
St. John

15863

Island  
St. John



15864 *Andropogon*  
*purpureus*

15865 *Aster*  
*folius*

15866 *Aster*  
*amplexifolius*

15867 *Andropogon*  
*purpureus*

15868 *Andropogon*  
*virginicus*

rose &  
white, low  
plant

15869

*with  
1917*

*mid 1917*

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15870

15871

15872

15873

*Setia Caperua  
1917*

15874

15875

15876

15877

15878



15969

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15972

15973

6553



